



UNITED STATES DEPARTMENT OF COMMERCE

Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER

OF PATENTS AND TRADEMARKS

Washington, D.C. 20231

NOVEMBER 24, 1998

SWABEY OGILVY RENAULT  
1981 MCGILL COLLEGE AVENUE  
SUITE 1600  
MONTREAL QUEBEC, CANADA H3A 2Y3

PTAS

RECEIVED

DEC 04 1998

\*100803213A\*

AM 8 9 10 11 12 1 2 3 4 5 PM

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION  
OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS  
AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER  
REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE  
INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA  
PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD  
FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY  
CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723.  
PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE,  
ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY,  
SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 08/11/1998

REEL/FRAME: 9397/0062

NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BESHAI, MAGED E.

DOC DATE: 07/29/1998

ASSIGNEE:

NORTHERN TELECOM LIMITED  
P.O. BOX 6123, STATION A  
MONTREAL QUEBEC, CANADA H3C 3J5

SERIAL NUMBER: 09132465

FILING DATE: 08/11/1998

PATENT NUMBER:

ISSUE DATE:

STEVEN POST, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

08-26-1998

FORM PTO-1595  
1-31-92U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office100803213  
PATENTS ONLY

SHEET

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. PRC

1. Name of conveying party(ies):

Maged E. BESHAI

2. Name of receiving party(ies):

NORTHERN TELECOM LIMITED

Additional name(s) of conveying party(ies) attached?  Yes  No

Address of receiving party(ies):

3. Nature of conveyance:

 Assignment Merger Security Agreement Change of Name Other

Execution Date: 29 July 1998

P.O. Box 6123, Station A

City: Montreal  
State: Quebec, Canada ZIP: H3C 3J5Additional name(s)/address(es) of conveying party(ies) attached?  Yes  No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

29 July 1998

A. Patent Application No(s).

09/132465

B. Patent No(s).

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name:

SWABEY OGILVY RENAULT

Address:

1981 McGill College Avenue, Suite 1600

City: Montreal

State: Quebec, Canada ZIP: H3A 2Y3

6. Total number of applications and patents involved:  1

7. Total fee (37 CFR 3.41): \$ 40.00

 Enclosed Authorized to be charged to deposit account.

8. Deposit Account number:

(Attach duplicate copy of this page if paying by deposit account)

/18/1998 SCANNER 00000001 09132465

DO NOT USE THIS SPACE

40.00 0P

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Max R. Wood Reg. No. 40,388  
Name of Person Signing

Signature

7 August 1998  
DateTotal number of pages comprising cover sheet:  1